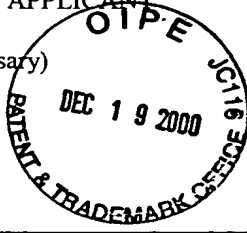

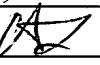


<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 9220-3		Serial No. 09/684,184	
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b> (Use several sheets if necessary)							
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Applicants: Ping Fu et al.						Filing Date: October 6, 2000	
						Group 2123	
<b>U. S. PATENT DOCUMENTS</b>							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
	1	6,110,409	08/29/00	Allanic et al.	264	401	
	2	6,103,156	08/15/00	Holtzberg	264	102	
	3	6,069,963	05/30/00	Martin et al.	381	313	
	4	6,022,311	02/08/00	Juneau et al.	600	25	
	5	5,968,561	10/19/99	Batchelder et al.	425	375	
	6	5,948,342	09/07/99	Nakazawa et al.	264	400	
	7	5,939,008	08/17/99	Comb et al.	264	308	
	8	5,889,874	03/30/99	Schmitt et al.	381	328	
	9	5,875,254	02/23/99	Hanright	381	329	
	10	5,866,058	02/02/99	Batchelder et al.	264	237	
	11	5,587,913	12/24/96	Abrams et al.	364	468.26	
	12	5,398,193	03/14/95	deAngelis	364	468	
	13	5,357,576	10/18/94	Arndt	381	68.6	
	14	5,084,224	01/28/92	Watters	264	155	
	15	4,870,688	09/26/89	Voroba et al.	381	60	
	16	4,652,414	03/24/87	Schlaegel	264	154	
	17	4,569,812	02/11/86	Werwath et al.	264	222	
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	18	091030000 A	04/15/97	Japan		X (Abstract)	
	19	11055796 A	02/26/99	Japan		X (Abstract)	
	20	WO 00/34739	06/15/00	PCT			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							

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FORM PTO-1449 U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket Number  
9220-3

Serial No.  
09/684,184

LIST OF DOCUMENTS CITED BY APPLICANT

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Applicants: Ping Fu et al.

Filing Date: October 6, 2000

Group  
2123

U. S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<del>1</del>	1	6,271,856	08/07/01	Krishnamurthy	345	429	
<del>2</del>	2	6,256,038	07/03/01	Krishnamurthy	345	419	
<del>3</del>	3	6,256,039	07/03/01	Krishnamurthy	345	420	
<del>4</del>	4	6,208,347	03/27/01	Migdal et al.	345	419	
<del>5</del>	5	6,205,243	03/20/01	Migdal et al.	382	154	
<del>6</del>	6	6,176,427	01/23/01	Antognini et al.	235	454	
<del>7</del>	7	6,133,921	10/17/00	Turkiyyah et al.	345	420	
<del>8</del>	8	6,108,006	08/22/00	Hoppe	345	423	
<del>9</del>	9	6,100,893	08/08/00	Ensz et al.	345	420	
<del>10</del>	10	6,044,170	03/28/00	Migdal et al.	382	154	
<del>11</del>	11	5,995,650	11/30/99	Migdal et al.	345	154	
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<del>15</del>	15	5,875,254	02/23/99	Hanright	381	329	
<del>16</del>	16	5,850,229	12/15/98	Edelsbrunner et al.	345	473	
<del>17</del>	17	5,760,783	06/02/98	Migdal et al.	345	473	
<del>18</del>	18	5,617,322	04/01/97	Yokota	364	468.04	
<del>19</del>	19	5,600,060	02/04/97	Grant	73	147	
<del>20</del>	20	5,487,012	01/23/96	Topholm et al.	364	474.05	
<del>21</del>	21	5,056,204	10/15/91	Bartschi	29	169.5	
<del>22</del>	22	4,719,585	01/12/88	Cline et al.	364	518	

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*Dough A.Z.*

DATE CONSIDERED

*2/9/05*

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Patent and Trademark Office

Attorney Docket Number  
9220-3

Serial No.  
69/684,184

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Filing Date: October 6, 2000

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2123

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<del>1A</del>	23	WO 01/05207	01/25/01	PCT		
	24	WO 00/76268	12/14/00	PCT		
	25	WO 00/19769	04/06/00	PCT		
	26	WO 00/08895	02/17/00	PCT		
	27	WO 92/11737	07/09/92	PCT		
	28	WO 92/03894	03/05/92	PCT		
	29	WO 85/04779	10/24/85	PCT		
	30	62-032800	02/12/87	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

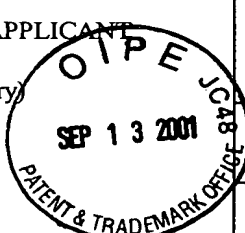
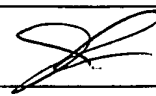


<del>1A</del>	31	"Computing Dirichlet tessallations," Bowyer, The Computer Journal, Vol. 24, No. 2, 1981, pp. 162-166,				
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	33	"Geometric Structures for Three-Dimensional Shape Representation," Boissonnat, ACM Transactions on Graphics, Vol. 3, No. 4, October 1984, pp. 267-286				
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	39	"Mesh Optimization," Hoppe et al., Computer Graphics Proceedings, Annual Conference Series, 1993, pp. 19-26				
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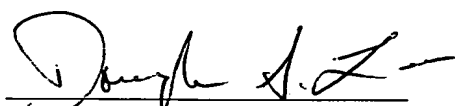
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2/1/05

<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office  LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		Attorney Docket Number 9220-3	Serial No. 684,184
		Applicants: Ping Fu et al.	RECEIVED SEP 14 2001 Group 2100
		Filing Date: October 6, 2000	
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	42	"Piecewise Smooth Surface Reconstruction," Hoppe et al., Computer Graphics Proceedings, Annual Conference Series, 1994, pp. 295-302	
	43	"Smooth Spline Surfaces Over Irregular Meshes," Loop, Computer Graphics Proceedings, Annual Conference Series, 1994, pp. 303-310	
	44	"C-Surface Splines," Peters, Society for Industrial and Applied Mathematics, Vol. 32, No. 2, 1995, pp. 645-666	
	45	"Modeling With Cubic A-Patches," Bajaj et al., ACM Transactions on Graphics, Vol. 14, No. 2, April 1995, pp. 103-133	
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	47	"Piecewise-Linear Interpolation Between Polygonal Slices," Barequet et al., Computer Vision and Image Understanding, Vol. 63, No. 2, March 1996, pp. 251-272	
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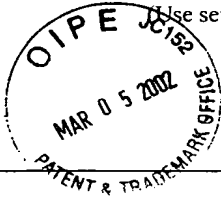
Sheet 1 of 1

**FORM PTO-1449** U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket Number  
9220-3

Serial No.  
09/684,184

**LIST OF DOCUMENTS CITED BY APPLICANT**



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Applicants: Ping Fu et al.

Filing Date: October 6, 2000

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2123

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GA	1	6,285,372	09/04/01	Cowsar et al.	345	425	

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**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation Yes   No

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


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*Joseph A. L.*  
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2/8/05

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Patent and Trademark Office

Attorney Docket Number **9220-3**

Serial No.  
09/684,184

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Applicants: Ping Fu et al.

Filing Date: October 6, 2000

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		Document Number	Date	Country	Class	Subclass	Translation Yes   No

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1A	1	Zomorodian et al., "Fast Software for Box Intersections," International Journal of Computational Geometry & Applications, World Scientific Publishing Company, pages 1-30

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FORM PTO-1449 U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket Number  
9220-3

Serial No.  
09/684,184

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Applicants: Ping Fu et al.

Filing Date: October 6, 2000

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2123



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1	6,167,138	12/26/00	Shennib	381	60	

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2	WO02/071794 A1	9/12/02	PCT		
3	WO01/087001 A2	7/26/01	PCT		
4	WO01/087001 A3	7/26/01	PCT		
5	WO01/52737 A1	1/23/01	PCT		
6	WO92/11737	7/9/92	PCT		
7	09-10300	4/15/97	Japan		(X) Abstract

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*Douglas L. L...*

2/19/05

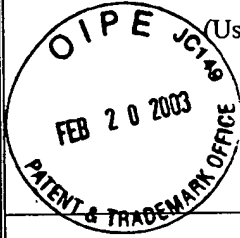


FORM PTO-1449 U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket Number  
9220-3

Serial No.  
09/684,184

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Filing Date: October 6, 2000

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2123

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Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
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	2	6,484,842	11/26/02	Widmer et al.	181	129	
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	5	2002/0198437	12/26/02	Juneau et al.	600	25	3/11/02
	6	2002/0196954	12/26/02	Marxen et al.	381	312	6/22/01
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		Document Number	Date	Country	Class	Subclass	Translation Yes   No

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# Electronic Information Disclosure Statement

## Manufacturing Methods and Systems for Rapid Production of Hearing-Aid Shells

Application:   
09/684184

Confirmation: 3390

Applicant(s): Ping Fu

Docket Number: 9220-3

Group Art Unit: 2123

Examiner: Kevin J. Teska



search string: ( 6377865 or 20030067461 ).pn.

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# 14

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents


init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	6377865	2002-04-23		Edelsbrunner et al.	700	98

### Published Applications

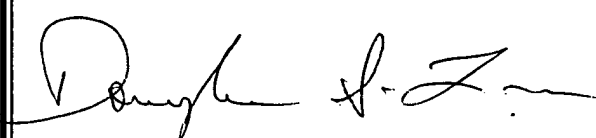
Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation	Patent Number	Date	Bar Code	Patentee	Class	Subclass
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# 14

No.						
U01	20030067461	2003-04-10		Fletcher et al.	345	420

## Signature

Examiner Name	Date
	2/9/05

FORM PTO-1449 U.S. Department of Commerce  
Patent and Trademark OfficeAttorney Docket Number  
9220-3Serial No.  
09/684,184

## LIST OF DOCUMENTS CITED BY APPLICANT

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Applicants: Ping Fu et al.

Filing Date: October 6, 2000

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2123

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes   No
1/2 WO03/027961	4-3-2003	PCT			

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

#16

Title of Invention	Manufacturing Methods and Systems for Rapid Production of Hearing-Aid Shells
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Application Number: 09/684184  
Confirmation Number: 3390  
First Named Applicant: Ping Fu  
Attorney Docket Number: 9220-3  
Art Unit: 2133  
Examiner: Mr. Kevin J. Teska  
Search string: ( 6512993 or 6374198 or 6545676 or 6532299 or 6420698 or 5621648 or 20030058242 or 20030001835 or 20030072011 or 20030071194 or 20030034976 or 20020196954 or 20020158880 or 20020145607 or 20020114537 or 20020059042 or 20020006217 ).pn.

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<input checked="" type="checkbox"/>	1	6512993	2003-01-28	Kacyra	B2	702	159
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Note: Applicant is not required to submit a paper copy of cited US Published Applications

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<i>M</i>	4	20030071194	2003-04-17	Mueller	A1	250	208.1
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Signature

Examiner Name	Date
<i>Douglas L. L.</i>	<i>2/9/05</i>

